

Appl. No. 10/080,994  
Amdt. Dated May 19, 2005  
Reply to Final Office Action of April 5, 2005

Attorney Docket No. 81784.0250  
Customer No.: 26021

*Do Not Enter*  
*WLB 6/6/05*  
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. and 2. (Cancelled)

3. (Currently Amended): A method for recording/reproducing comprising:  
controlling the recording of a recording signal from a moveable recording position onto a disk so that the recording signal is recorded onto the disk at a constant linear speed; and

determining whether or not the recording position is moved to a position in which the linear speed can be changed to a higher speed;

interrupting the recording of the recording signal onto the disk when it is determined that the recording position reaches a changeable position, reproducing the signal writing on the disk before resuming a reproducing/recording operation, and detecting the recording properties of the disk based on the reproduced signal in order to set the linear speed;

~~the interrupting of the recording of the recording signal onto the disk being made when a recording position is moved to a position in which the recording operation can be performed in a constant higher linear speed state and changing the recording speed.~~

resuming the recording operation after the linear speed is changed to the higher speed if the detected recording properties are satisfactory; and

resuming the recording operation while a low linear speed is maintained if the detected recording properties are unsatisfactory.